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1
F765Fo
Graces
Reserve

Flat
Folio

U. S. Department of Agriculture
FOREST SERVICE
GIFFORD PINCHOT, FORESTER

FOREST ATLAS

OF THE

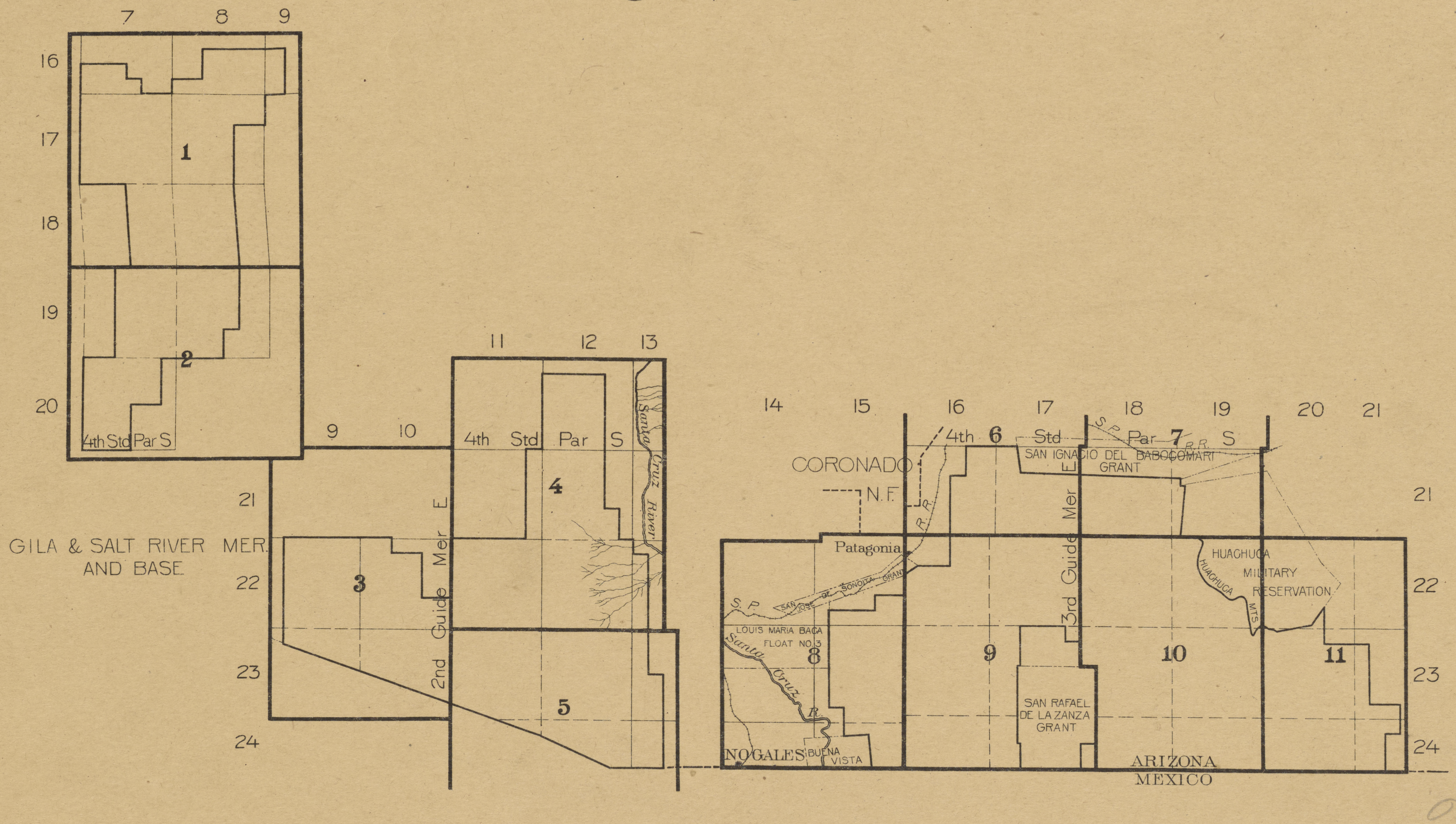
NATIONAL FORESTS OF THE UNITED STATES

GARCES

Now
Coronado

FOLIO

8—841


7
8
9
16
17
18
19
20
1
2
4th Std Par S
9
10
11
12
13
4th Std Par S
Santa Cruz River
4
21
22
23
24
GILA & SALT RIVER MER.
AND BASE
3
2nd Guide Mer E
5
14
15
16
17
18
19
20
21
4th 6 Std Par 7 S
S.P. R.R.
CORONADO
N.F.
SAN IGNACIO DEL BABOCOMARI
GRANT
R.R.
Patagonia
S.P.
SAN JOSE DE SONOITA GRANT
LOUIS MARIA BACA
FLOAT NO. 3
Santa Cruz R.
8
9
3rd Guide Mer E
SAN RAFAEL
DE LA ZANZA
GRANT
10
HUACHUCA
MILITARY
RESERVATION
HUACHUCA MTS
11
21
22
23
24
NOGALES
BUENA
VISTA
ARIZONA
MEXICO

OK-
SPB
11-29-24

USDA
LIB

COMPILED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

- 🟩 Less than 2,000 B.F. per acre
- 🟩 2,000 to 5,000 B.F. per acre
- 🟩 5,000 to 10,000 B.F. per acre
- 🟫 10,000 to 25,000 B.F. per acre
- 🟫 25,000 to 50,000 B.F. per acre

- 🟩 Woodland, cordwood, poles, etc.
- 🟫 Chaparral or brush
- 🟧 Sagebrush
- 🟨 Grassland, parks, etc.
- ⬜ Barren, above timber line, etc.
- ▨ Desert
- ▥ Burn, not restocking
- ▥ Burn, scattering trees or restocking
- ▥ Burn, forest cover established (The color indicates the stand)
- ▨ Windfall
- ▨ Bug-killed or diseased
- 🟥 Old cutting, less than ⅓ of the merchantable timber removed
- ▨ Old cutting, ⅓ to ⅔ of the merchantable timber removed
- ▨ Old cutting, ⅔ to all of the merchantable timber removed

- ▧ Timber sales, less than ⅓ of the merchantable timber removed
- ▩ Timber sales, ⅓ to ⅔ of the merchantable timber removed
- ▩ Timber sales, ⅔ to all of the merchantable timber removed

- 🟥 Cultivated
- ▤ Irrigated

TITLE

Ⓐ	State lands, approved
○	State lands, not approved
I	Indian allotments
L	Lieu selections
PB	Pending base
RP	Railway lands, patented
R	Railway lands, not patented
HP	Homesteads, patented
H	Homesteads, not patented
CE	Cash entry
T	Timber and stone
C	Coal entry
D	Desert entry
TE	Townsite entry

🟧	Mineral lode claims, patented
P	Mineral placer claims, patented
M	Mineral mill site, patented
MC	Mineral classification

GRAZING MAP LEGEND

- 🇺🇸 Supervisor's headquarters
- ━ Supervisor's division
- ━ Ranger's division
- ━ Grazing districts
- ⬜ Open for all stock
- 🟫 Open for cattle and horses only
- 🟨 Open for sheep and goats only
- 🟧 Closed for all stock
- ▨ Lambing grounds
- 🟫 Driveways for stock
- ↩ Corral

CONVENTIONAL SIGNS

- — — — Block line
- - - - - - - - Compartment line, sales
- ·············· Boundary line for all other classifications
- —·—·— Grant line
- Telegraph line
- Telephone line
- Power line
- Pipe line
- ═ ═ ═ Aqueduct
- Railroad
- Tramway
- Wire rope conveyor
- ═══ Wagon road
- ═══════ Secondary or private road
- - - - - - - Pack trail
- -- - - - - - Foot trail
- ═══ Fire line
- —×—×— Fence
- Ditch
- Flume
- -→- - - -→- Slide
- ⤳ ⤳ Log driving route
- >>>>>>>> Rollway
- ǂ Skidway
- Bridge
- Ferry
- Ford
- ▤ Experimental nursery (area)
- Ⓒ Experimental nursery (location)
- ▤ Permanent nursery (area)
- ◎ Permanent nursery (location)
- Forested by natural seeding
- Forested by artificial seeding
- Forested by planting

} For planting maps

- ◉ Location of Silvical experiments
- ↩ Corral
- 🇺🇸 Supervisor's headquarters
- ▲ Ranger's headquarters, no house
- ▲ Ranger's headquarters, with house
- ▬ House
- ▬ Railroad station
- ▭ Stage station
- ▀ Power station
- ┳ Hotel
- ▟ Store
- ▙ School
- ✚ Church
- ⌑ Cemetery
- ■TEL. Telegraph office
- ■TLP. Telephone office
- ⌂ Cabin
- ⊠ Dairy
- ⌂ Logging camp
- ⌒ Sawmill, portable
- ◠ Sawmill, stationary
- ⌄ Grist mill
- ⌄◠ Grist and sawmill
- ▲ Apiary
- ⚹ Windmill
- ⊡ Well
- ↗ Quarry or gravel pit
- ⚒ Mine location, unpatented
- ◩ Mine shaft
- △ Triangulation station
- ×B.M. 1232 Bench mark.

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

These will be used on maps, where limited space makes necessary, in the following manner:

D129=Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q6$\underline{12}$=Quercus agrifolia, average stand 12 cords per acre

T6$\overline{7}$=Thuja plicata, average stand 7 tele-poles per acre

P0	Pinus contorta (murrayana)	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
05	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One-seed Juniper
Q0	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
W0	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
X0	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides	Almondleaf Willow

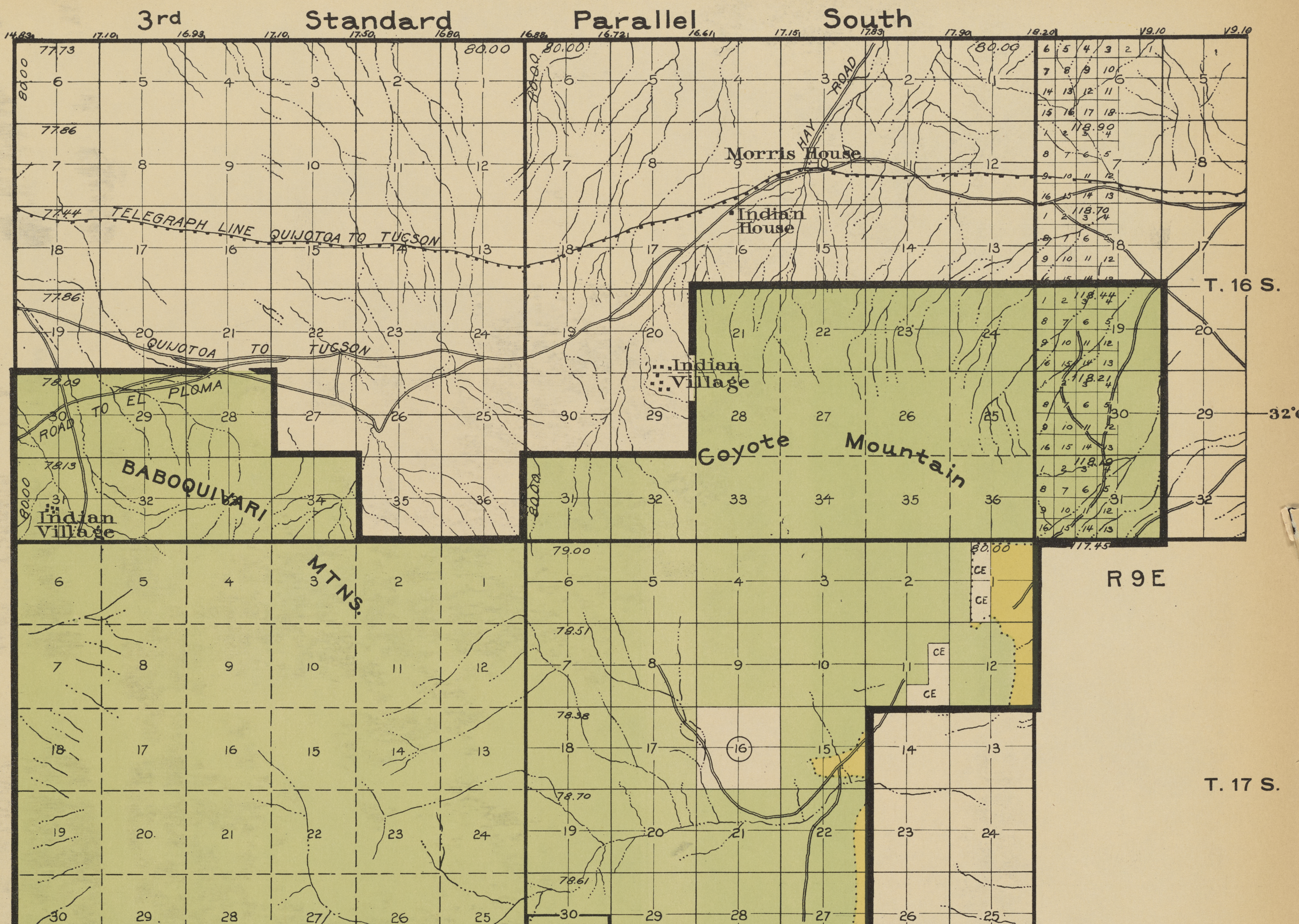
U.S. Improvements made by the United States are marked U.S.

Proposed improvements are shown by the appropriate sign and designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

Additional buildings may be shown by using the house sign (▬) with a written designation; thus:

▬ Slaughter house
▬ Livery barn
▬ Sanatarium
etc., etc.


3rd Standard Parallel South
HAY ROAD
Morris House
Indian House
TELEGRAPH LINE QUIJOTOA TO TUCSON
QUIJOTOA TO TUCSON
ROAD TO EL PLOMA
Indian Village
BABOQUIVARI MTNS.
Coyote Mountain
Indian Village
Indian Village
T. 16 S.
32°00′
R 9 E
T. 17 S.
T. 18 S.
CE
HP
Otero Gulch
TUCSON ROAD

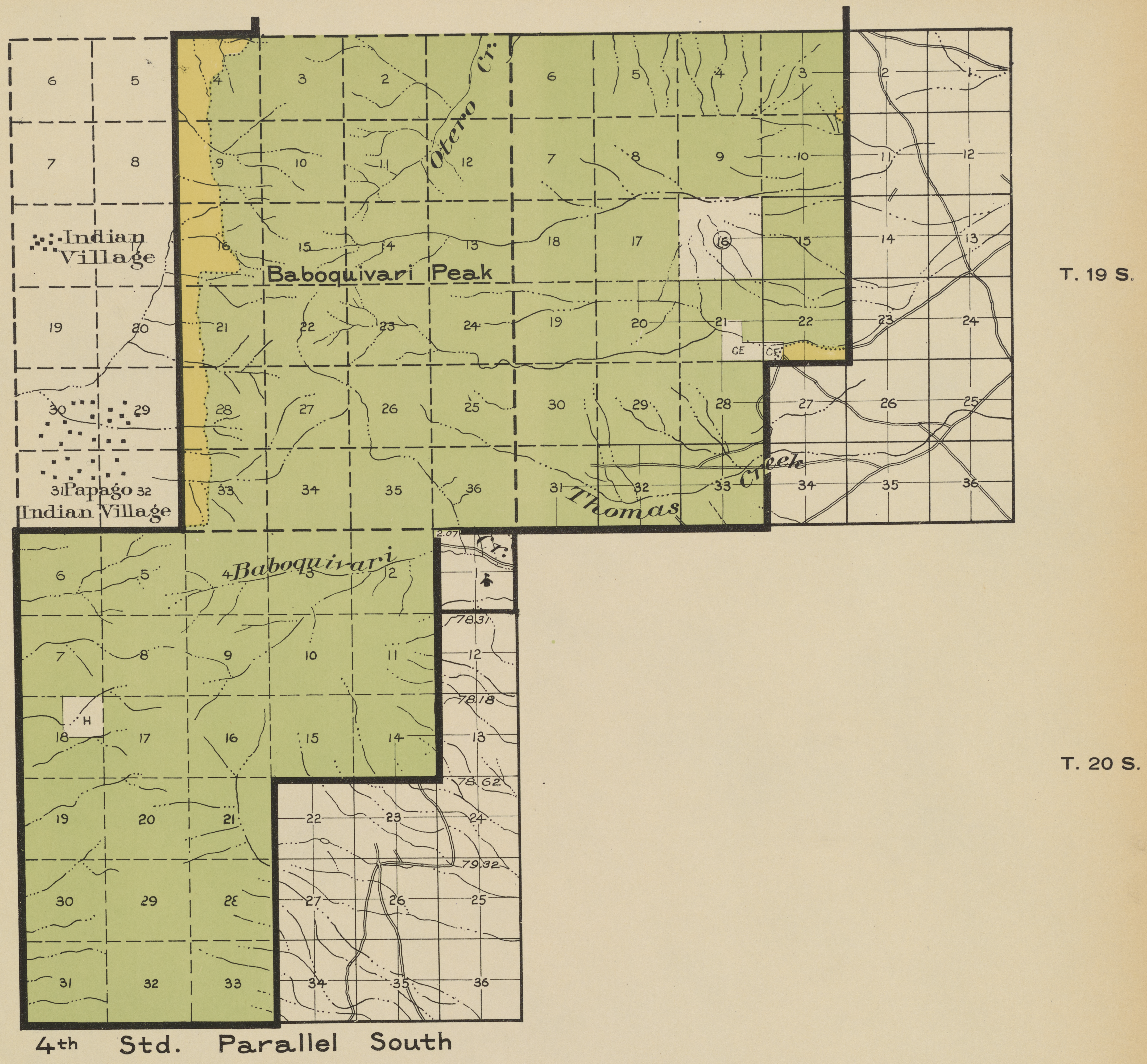
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 7 E.

R. 8 E.

JULY. 1908

GARCES


Indian Village
Baboquivari Peak
Otero Cr.
Papago Indian Village
Thomas Creek
Baboquivari
Cr.
CE
CE
H
2.07
78.31
78.18
78.62
79.32
T. 19 S.
T. 20 S.
4th Std. Parallel South

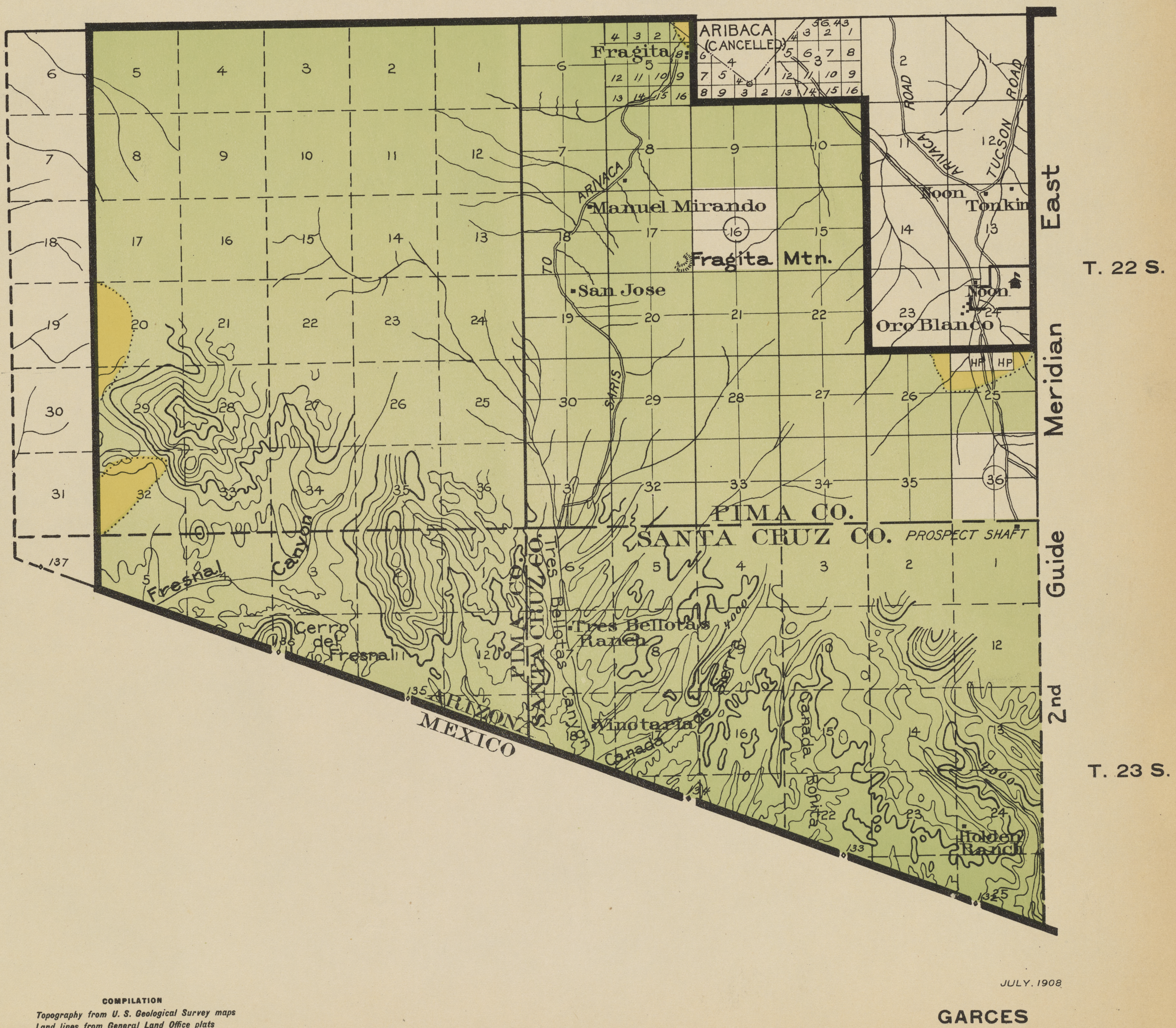
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY. 1908

GARCES

R. 7 E.　R. 8 E.


ARIBACA (CANCELLED)
Fragita
ARIVACA
Manuel Mirando
Fragita Mtn.
San Jose
SARIS
ARIVACA ROAD
TUCSON ROAD
Noon
Tonkin
Oro Blanco
HP
PIMA CO.
SANTA CRUZ CO.
PROSPECT SHAFT
Fresnal Canyon
Cerro de Fresnal
ARIZONA
MEXICO
Tres Bellotas Canyon
Tres Bellotas Ranch
Vinotaria
Canada de Oro
Canada Bonita
Holden Ranch
137
136
135
134
133
132
4000
East Meridian
Guide
2nd
T. 22 S.
T. 23 S.

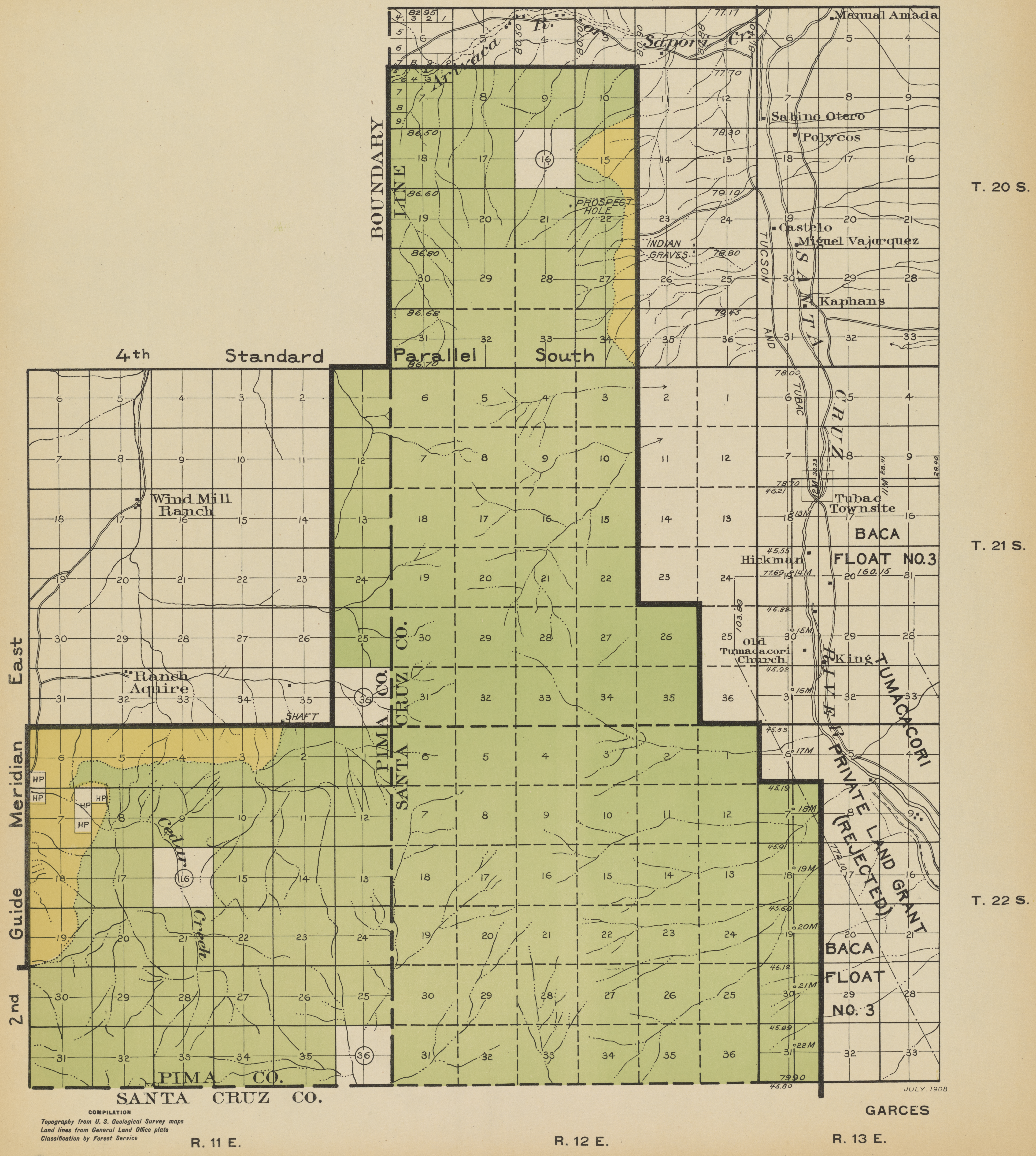
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY. 1908

GARCES

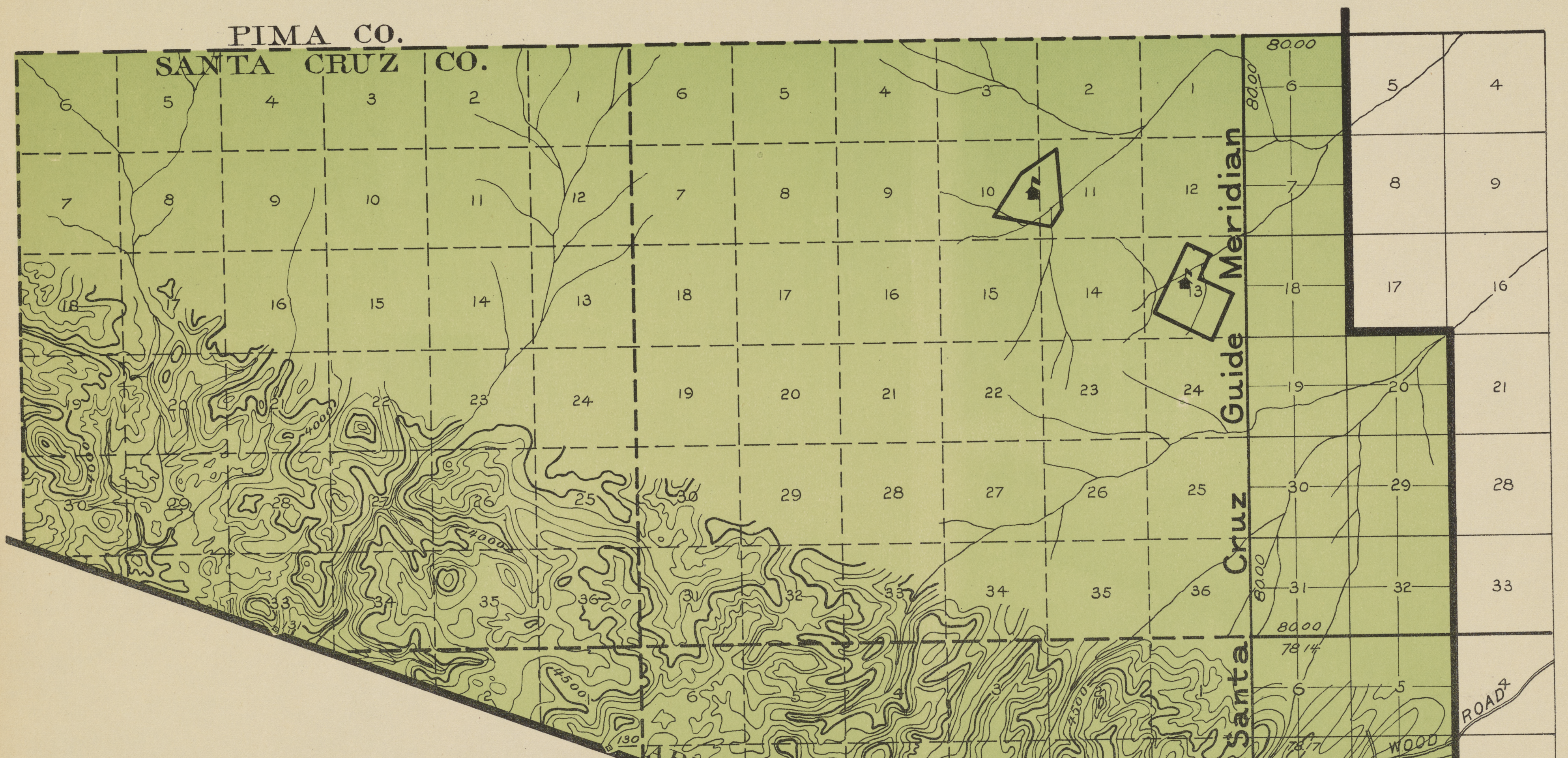
R. 9 E.

R. 10 E.


Manual Amada
Arivaca R. or Sapori Cr.
BOUNDARY LINE
Sabino Otero
Polycos
PROSPECT HOLE
INDIAN GRAVES
Castelo
Miguel Vajorquez
Kaphans
TUCSON AND TUBAC
SANTA CRUZ RIVER
T. 20 S.
4th Standard Parallel South
Wind Mill Ranch
Tubac Townsite
BACA FLOAT NO.3
Hickman
T. 21 S.
Old Tumacacori Church
King
Ranch Aquire
SHAFT
PIMA CO.
SANTA CRUZ CO.
2nd Guide Meridian East
HP
Cedar Creek
TUMACACORI PRIVATE LAND GRANT (REJECTED)
T. 22 S.
BACA FLOAT NO. 3
JULY. 1908
GARCES
R. 11 E.
R. 12 E.
R. 13 E.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service


PIMA CO.
SANTA CRUZ CO.
Santa Cruz Guide Meridian
ARIZONA
MEXICO
WOOD ROAD
WAGON RD.

T. 23 S.

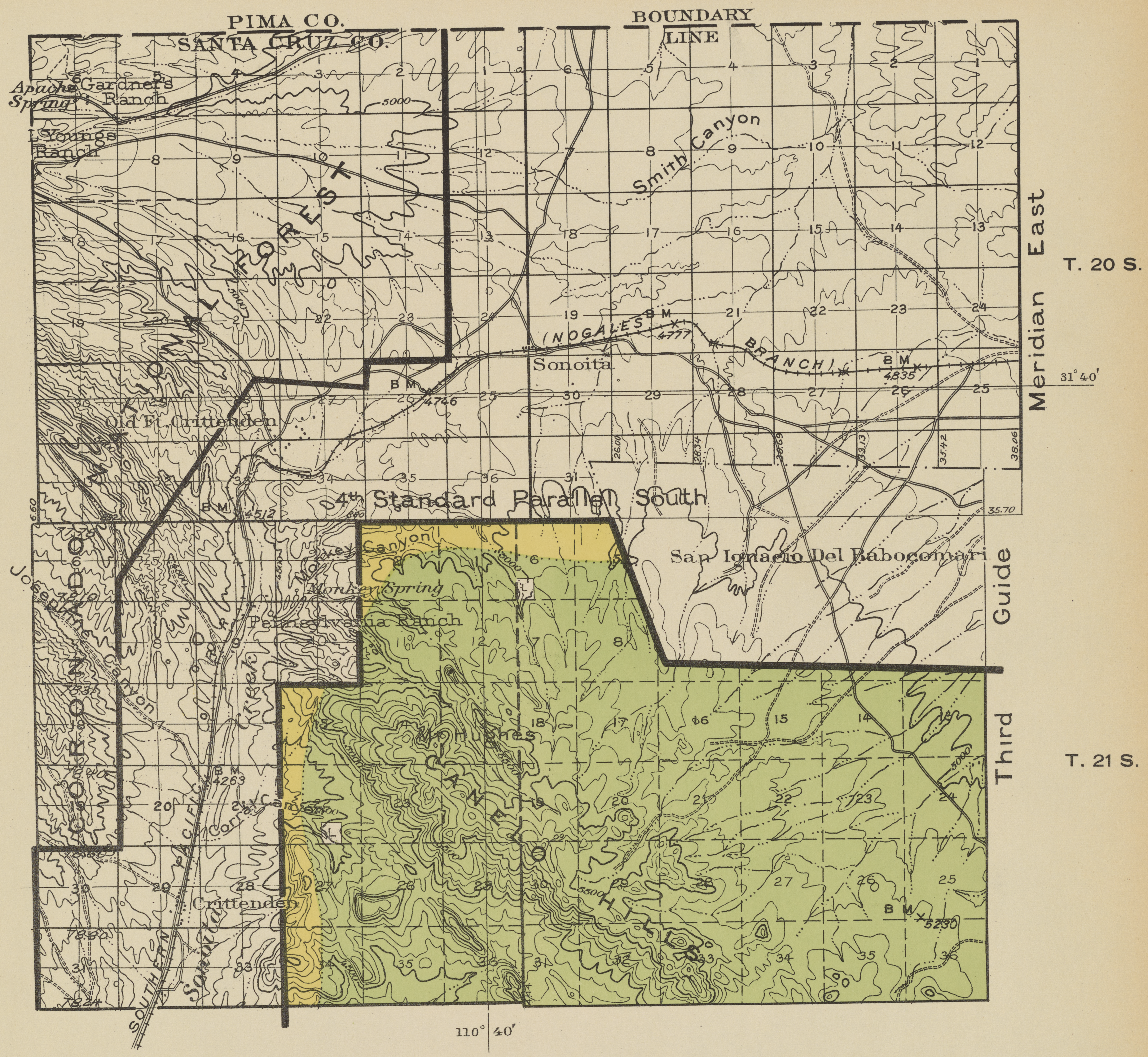
T. 24 S.

JULY. 1908

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

GARCES

R. 11 E. R. 12 E. R. 13 E.

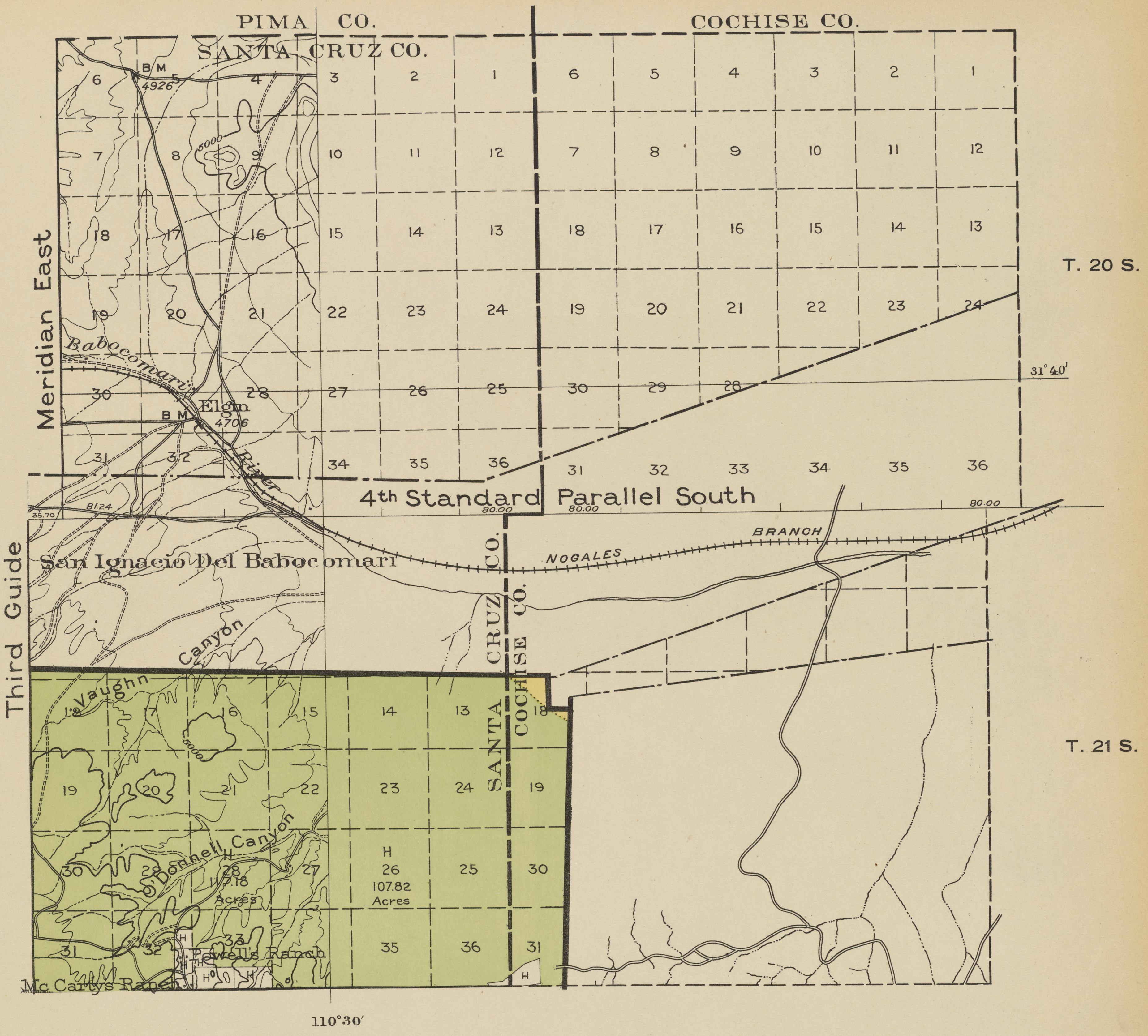

PIMA CO.
SANTA CRUZ CO.
BOUNDARY LINE
Apache Spring
Gardner's Ranch
L Youngs Ranch
Smith Canyon
CORONADO NATIONAL FOREST
(NOGALES BRANCH)
BM 4777
BM 4835
BM 4746
Sonoita
Old Ft. Crittenden
BM 4512
4th Standard Parallel South
San Ignacio Del Babocomari
Monkey Canyon
Monkey Spring
Pennsylvania Ranch
Mt. Hughes
CANELO HILLS
Josephine Canyon
Sonoita Creek
BM 4263
Corral Canyon
Crittenden
SOUTHERN PACIFIC
BM 5230
5000
5500
31° 40′
110° 40′
Third Guide Meridian East
T. 20 S.
T. 21 S.

JULY, 1908

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

GARCES

R. 16 E.　　R. 17 E.


PIMA CO.
SANTA CRUZ CO.
COCHISE CO.
Meridian East
Third Guide
T. 20 S.
T. 21 S.
4th Standard Parallel South
B M 4926
B M 4706
Elgin
5000
Babocomari River
31°40′
San Ignacio Del Baboc omari
NOGALES BRANCH
Canyon
Vaughn
O'Donnell Canyon
SANTA CRUZ CO.
COCHISE CO.
H
28
117.18 Acres
H
26
107.82 Acres
Powell's Ranch
Mc Cartys Ranch
35.70
8124
80.00
80.00
80.00
110°30′

COMPILATION

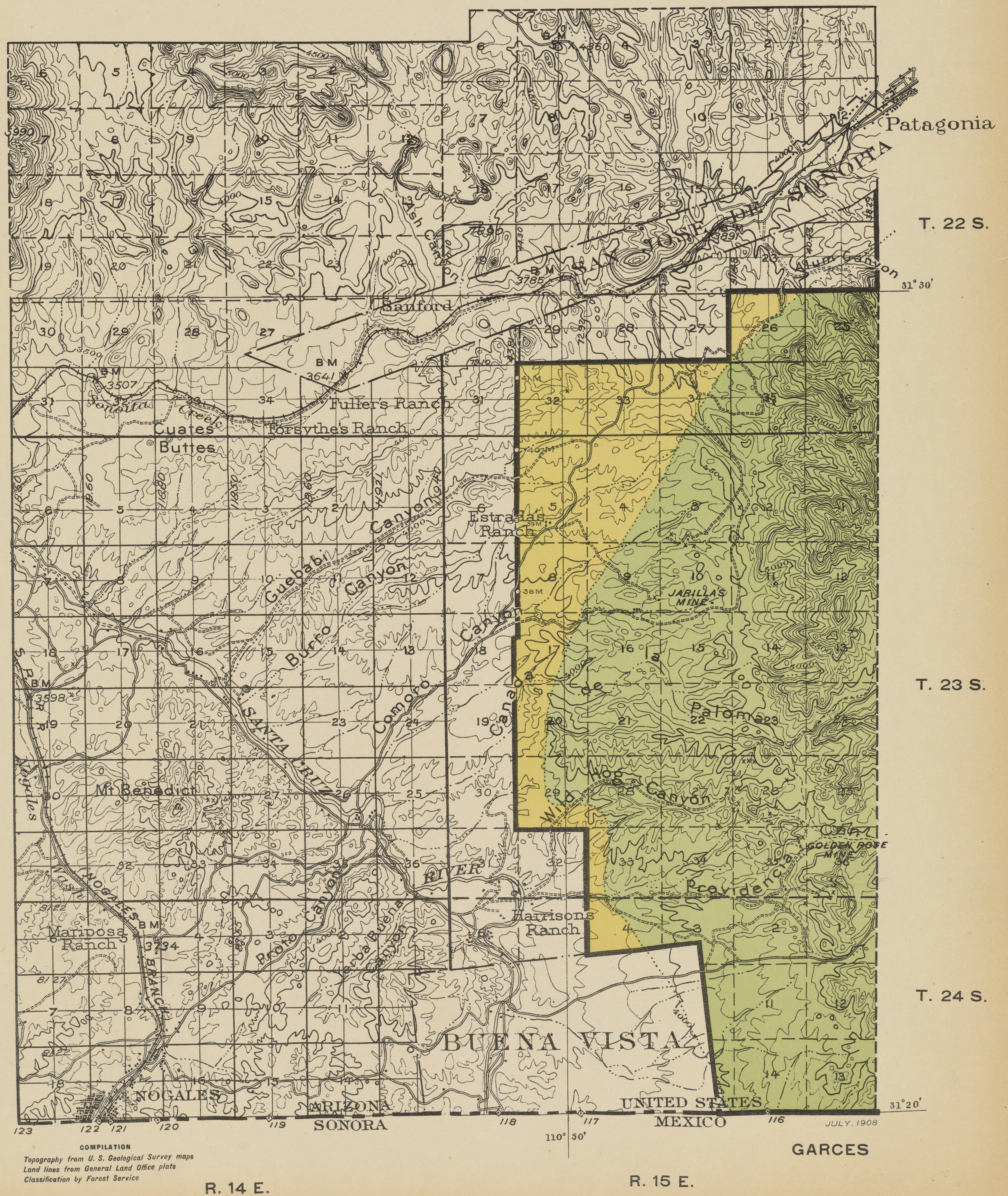
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 18 E.

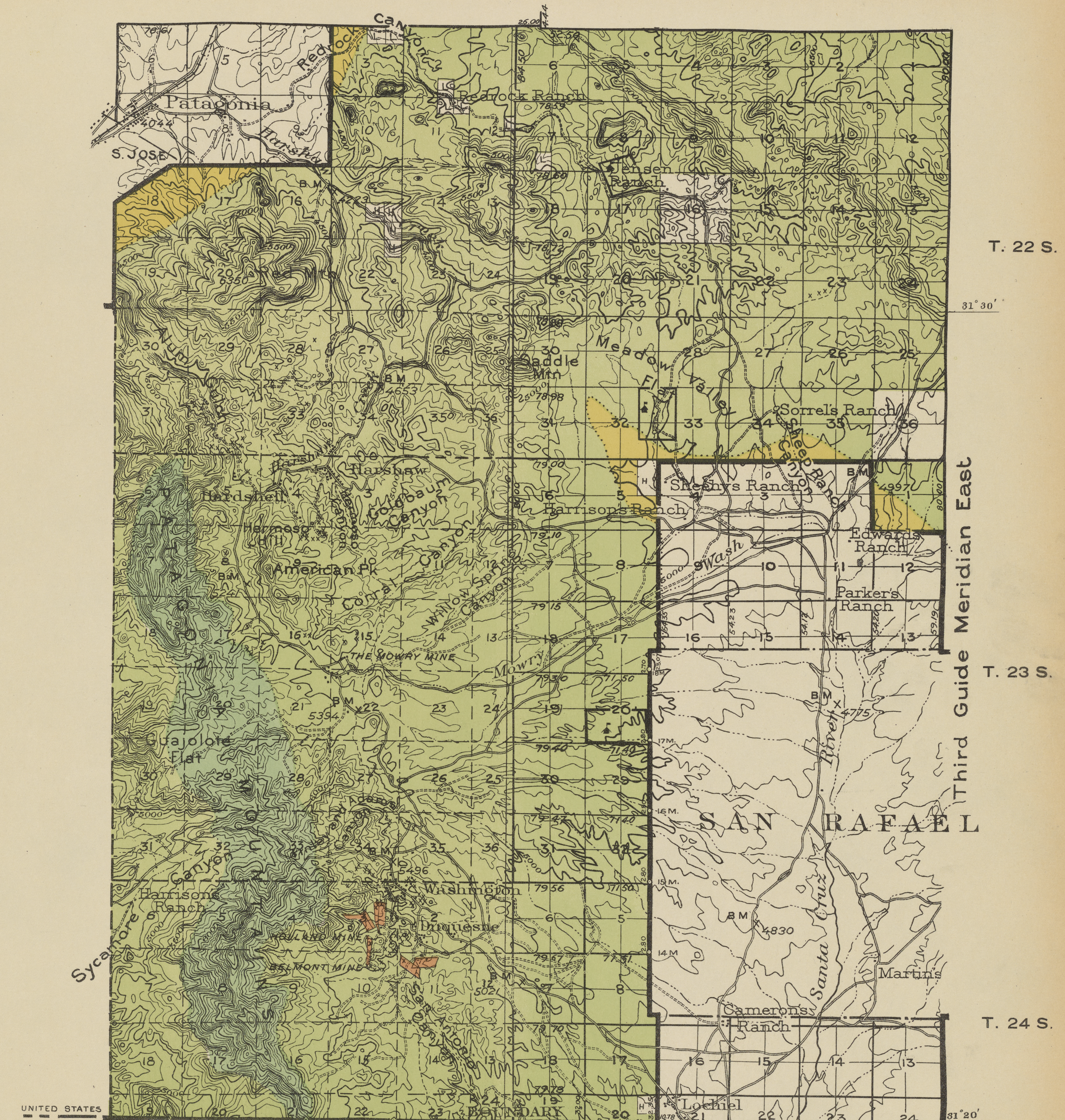
R. 19 E.

JULY, 1908

GARCES


Patagonia
SAN JOSE DE SONOITA
T. 22 S.
T. 23 S.
T. 24 S.
31° 30'
31° 20'
110° 50'
Alum Canyon
Ash Canyon
Sanford
BM 3785
BM 3641
BM 3507
Sonoita Creek
Fuller's Ranch
Forsythe's Ranch
Cuates Buttes
Estradas Ranch
Guebabi Canyon
Burro Canyon
Comoro Canyon
Canada de la Paloma
JABILLAS MINE
Wild Hog Canyon
GOLDEN ROSE MINE
Providencia
SANTA CRUZ RIVER
Mt Benedict
BM 3598
S. P. R. R.
Nogales Wash
NOGALES BRANCH
Mariposa Ranch
BM 3734
Proto Canyon
Yerba Buena Canyon
Harrisons Ranch
BUENA VISTA
NOGALES
ARIZONA
SONORA
UNITED STATES
MEXICO
JULY, 1908
123
122
121
120
119
118
117
116
GARCES
R. 14 E.
R. 15 E.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service


Patagonia
S. JOSE
Redrock Canyon
Redrock Ranch
Harshaw
Jensen Ranch
T. 22 S.
31° 30′
Saddle Mtn
Meadow Valley
Flat
Sorrel's Ranch
Sheep Range
Sheehys Ranch
Harrisons Ranch
Edwards Ranch
Parkers Ranch
Wash
Harshaw
Hardshell
Hermosa Hill
Goldbaum Canyon
American Pk
Corral Canyon
Willow Spring Canyon
THE MOWRY MINE
Mowry
T. 23 S.
Third Guide Meridian East
SAN RAFAEL
Guajolote Flat
Canyon
Washington
Duquesne
HOLLAND MINE
BELMONT MINE
Harrisons Ranch
Sycamore
Santa Cruz River
Martin's
Camerons Ranch
T. 24 S.
Lochiel
UNITED STATES
MEXICO
BOUNDARY
LINE
31° 20′
110° 40′
115
114
113
112
111
110

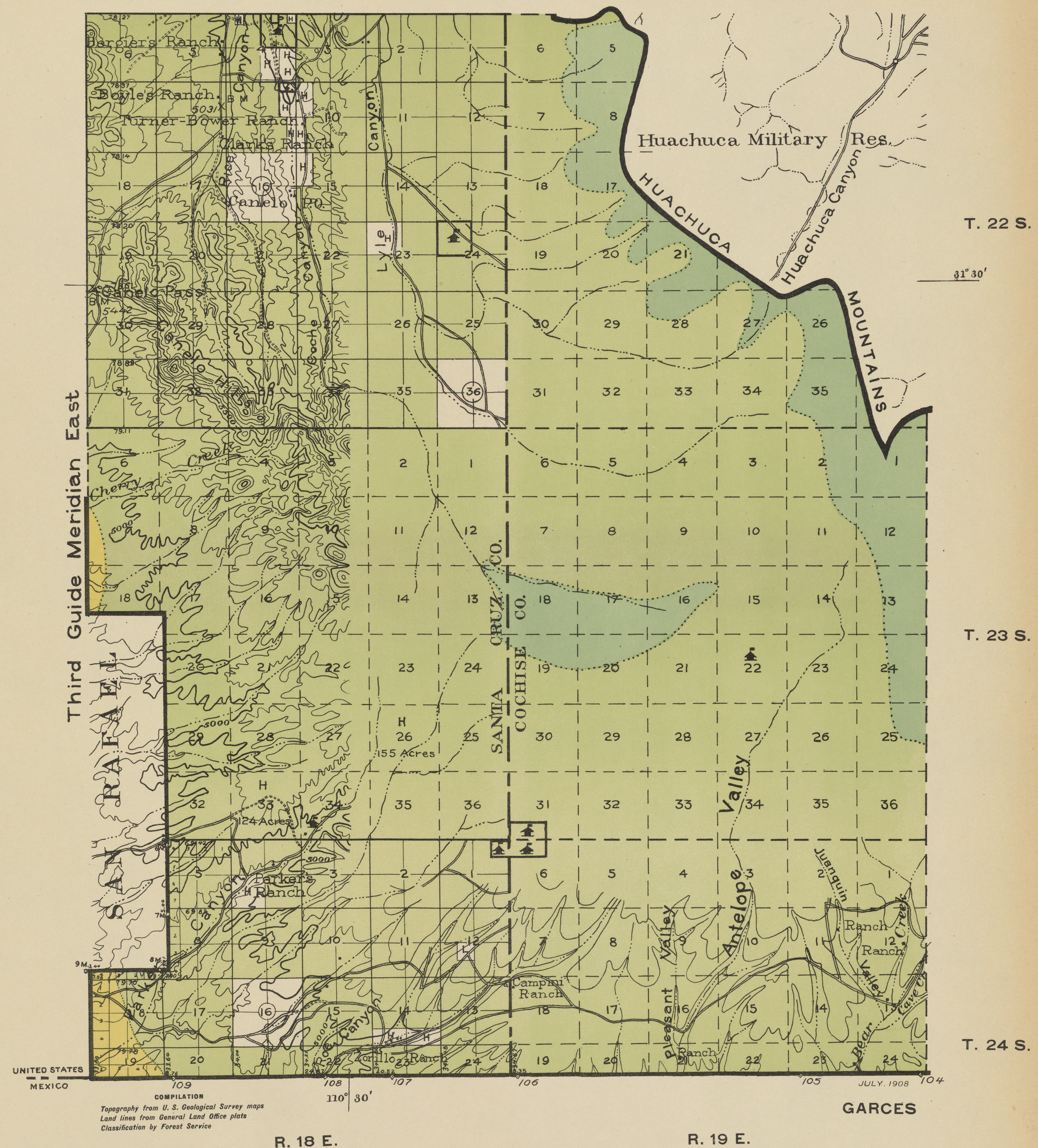
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY. 1908

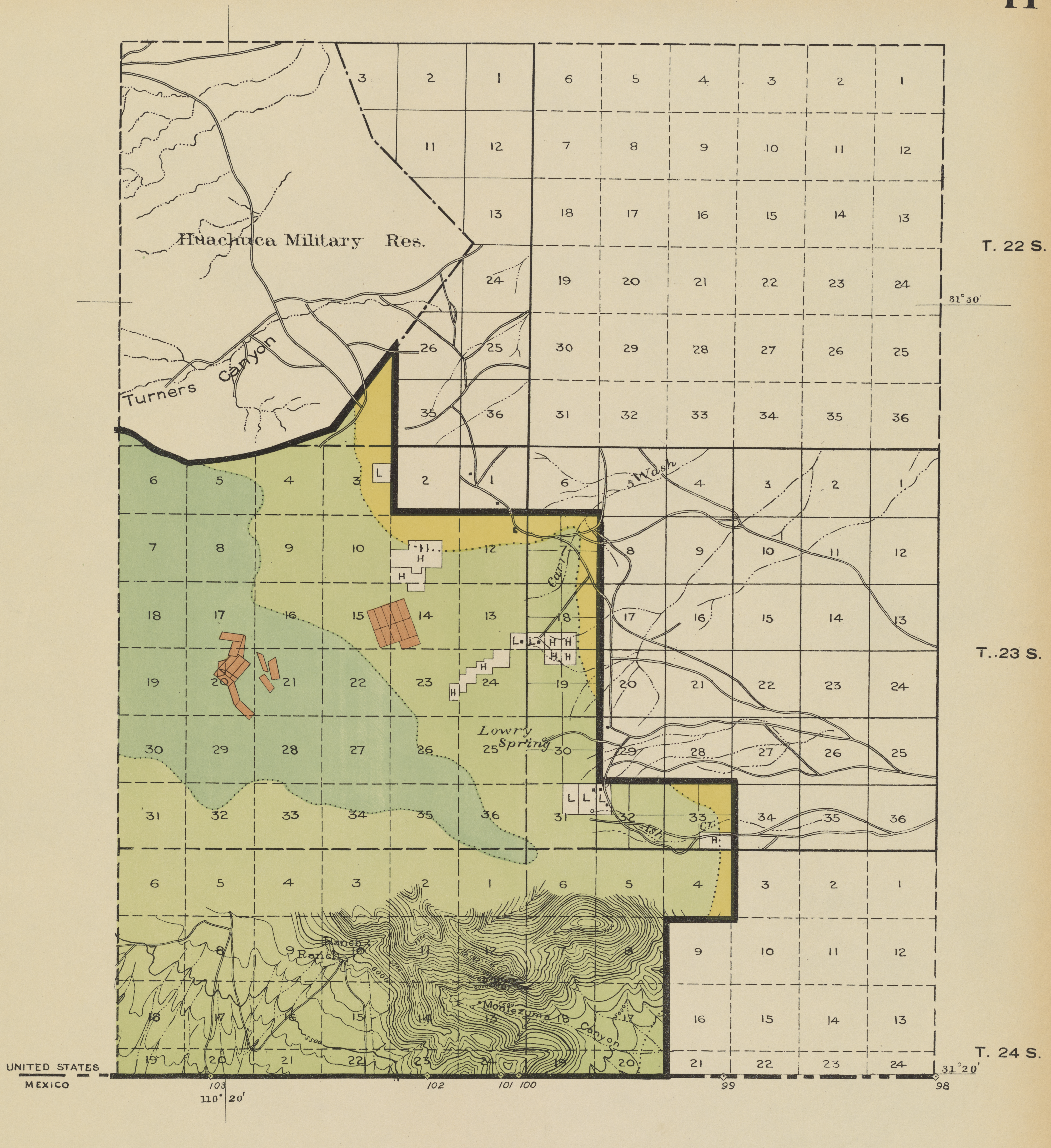
GARCES

R. 16 E.

R. 17 E.


Bergier's Ranch
Boyle's Ranch
Turner-Bower Ranch
Clark's Ranch
Canelo P.O.
Canelo Pass
5442
5031
Canelo Hills
Lyle Canyon
Coche Canyon
Canyon
Cherry Creek
5000
Third Guide Meridian East
SAN RAFAEL
155 Acres
124 Acres
Parker's Ranch
Parker Canyon
Campini Ranch
Zorillo Ranch
Canyon
SANTA CRUZ CO.
COCHISE CO.
Huachuca Military Res.
HUACHUCA MOUNTAINS
Huachuca Canyon
Antelope Valley
Pleasant Valley
Ranch
Juanguin
Ranch
Ranch
Bear Valley
Cave Cr.
T. 22 S.
T. 23 S.
T. 24 S.
31° 30'
110° 30'
UNITED STATES
MEXICO
109
108
107
106
105
104
JULY. 1908
GARCES
R. 18 E.
R. 19 E.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service


Huachuca Military Res.
Turners Canyon
Wash
Lowry Spring
Ash Cr.
Ranch
Montezuma Canyon
T. 22 S.
T. 23 S.
T. 24 S.
31°30′
31°20′
UNITED STATES
MEXICO
103
102
101
100
99
98
110° 20′
L
H

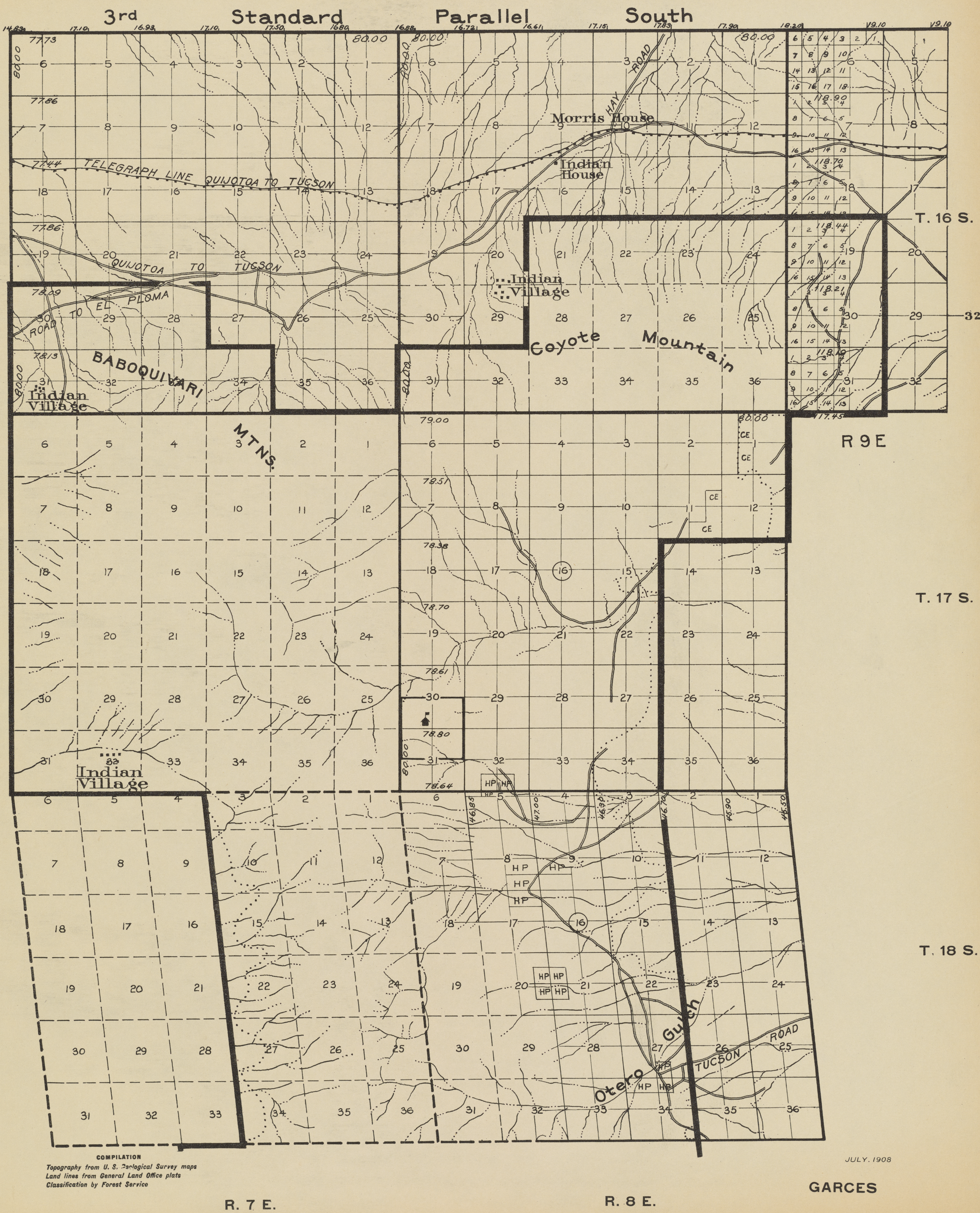
JULY 1908

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

GARCES

R. 20 E.

R. 21 E.

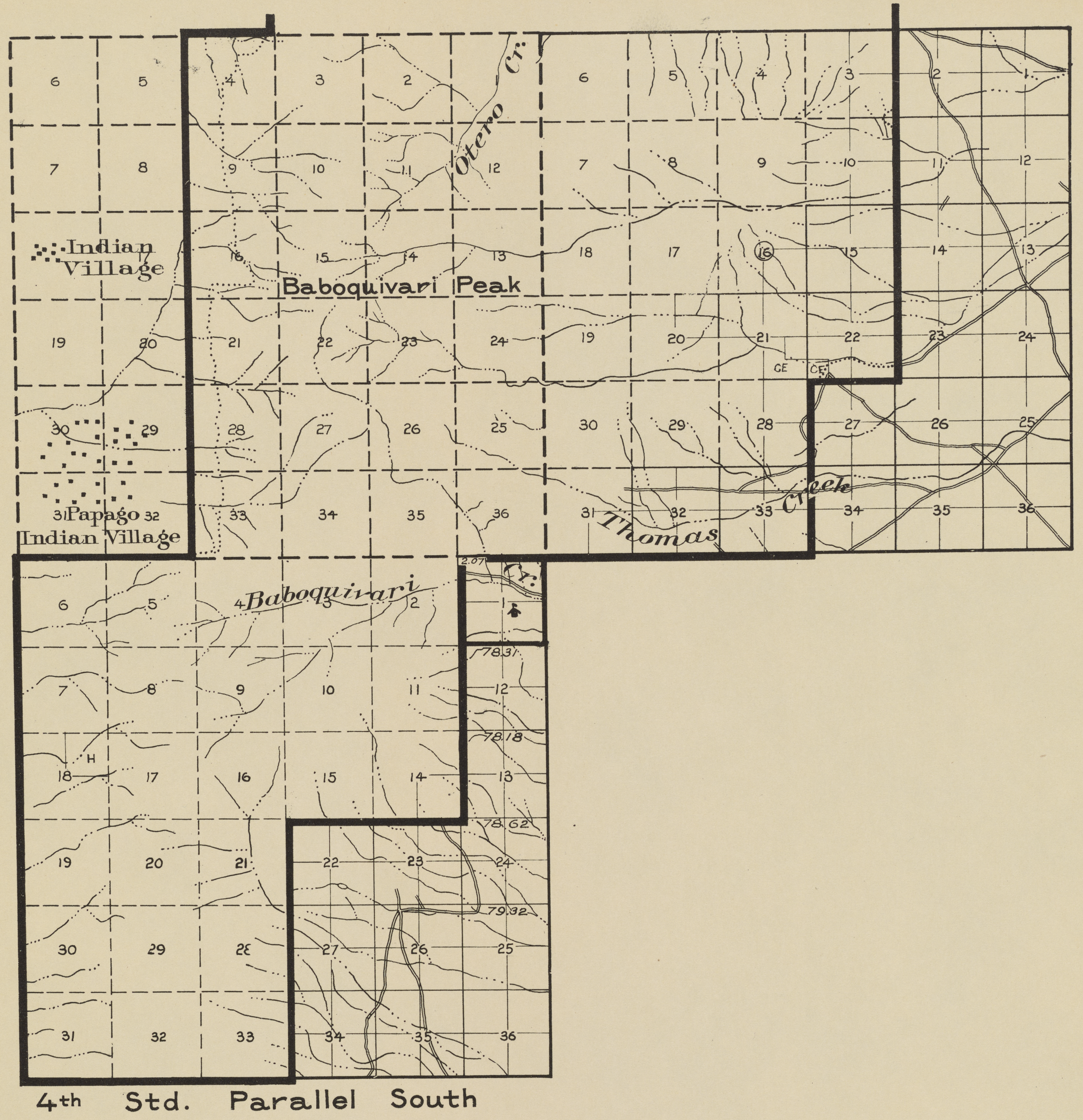

3rd Standard Parallel South
TELEGRAPH LINE QUIJOTOA TO TUCSON
QUIJOTOA TO TUCSON
ROAD TO EL PLOMA
HAY ROAD
Morris House
Indian House
Indian Village
Coyote Mountain
BABOQUIVARI MTNS.
Indian Village
Indian Village
Otero Gulch
TUCSON ROAD
CE
HP
T. 16 S.
T. 17 S.
T. 18 S.
R 9 E
R. 7 E.
R. 8 E.
32°00'

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY. 1908

GARCES

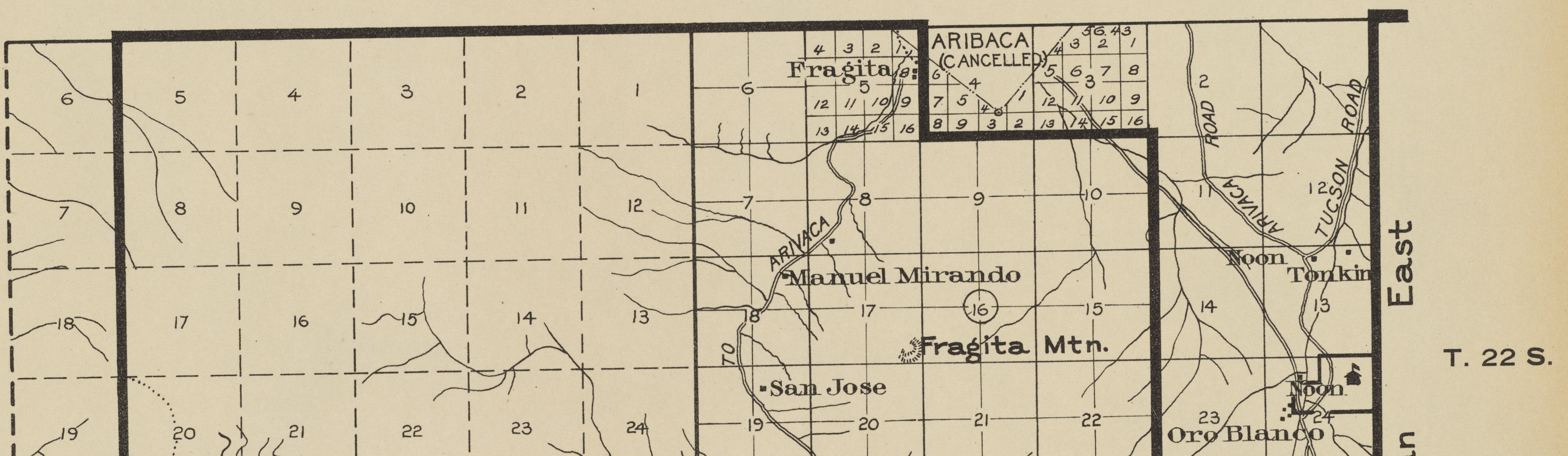

Indian Village
Papago Indian Village
Baboquivari Peak
Otero Cr.
Thomas Creek
Baboquivari Cr.
2.07
78.31
78.18
78.62
79.32
GE
CE
H
4th Std. Parallel South
T. 19 S.
T. 20 S.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY, 1908

GARCES

R. 7 E.
R. 8 E.


ARIBACA (CANCELLED)
Fragita
Manuel Mirando
Fragita Mtn.
San Jose
ARIVACA
SARIS
ARIVACA
ROAD
TUCSON
ROAD
Noon
Tonkin
Noon
Oro Blanco
HP
HP
PIMA CO.
SANTA CRUZ CO.
PROSPECT SHAFT
PIMA CO.
SANTA CRUZ CO.
Tres Bellotas Canyon
Tres Bellotas Ranch
Vinotaria
Canada de Sierra
Canada Bonita
Holden Ranch
Fresnal Canyon
Cerro del Fresnal
ARIZONA
MEXICO
137
136
135
134
133
132
East
Meridian
Guide
2nd
T. 22 S.
T. 23 S.

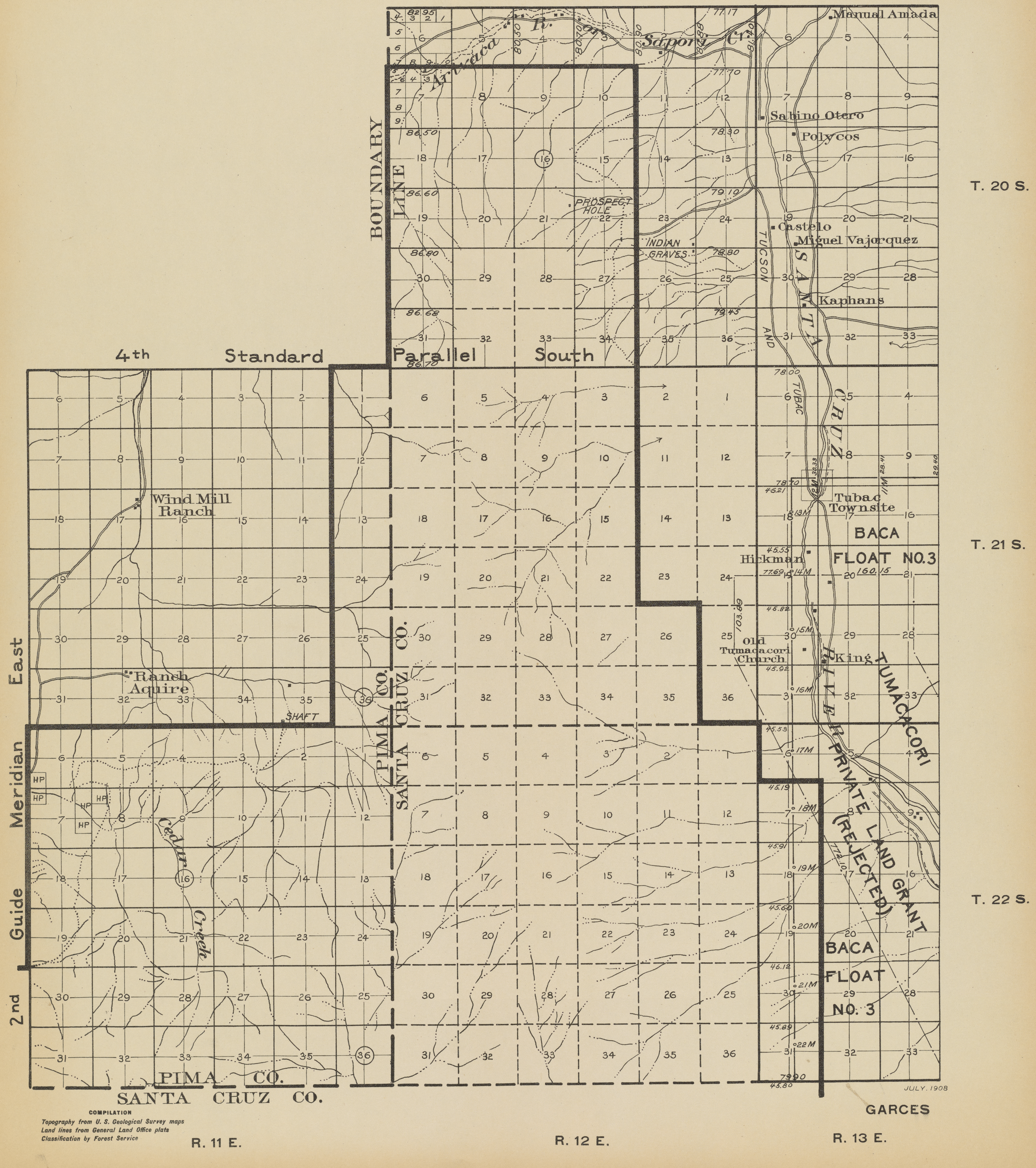
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY. 1908

GARCES

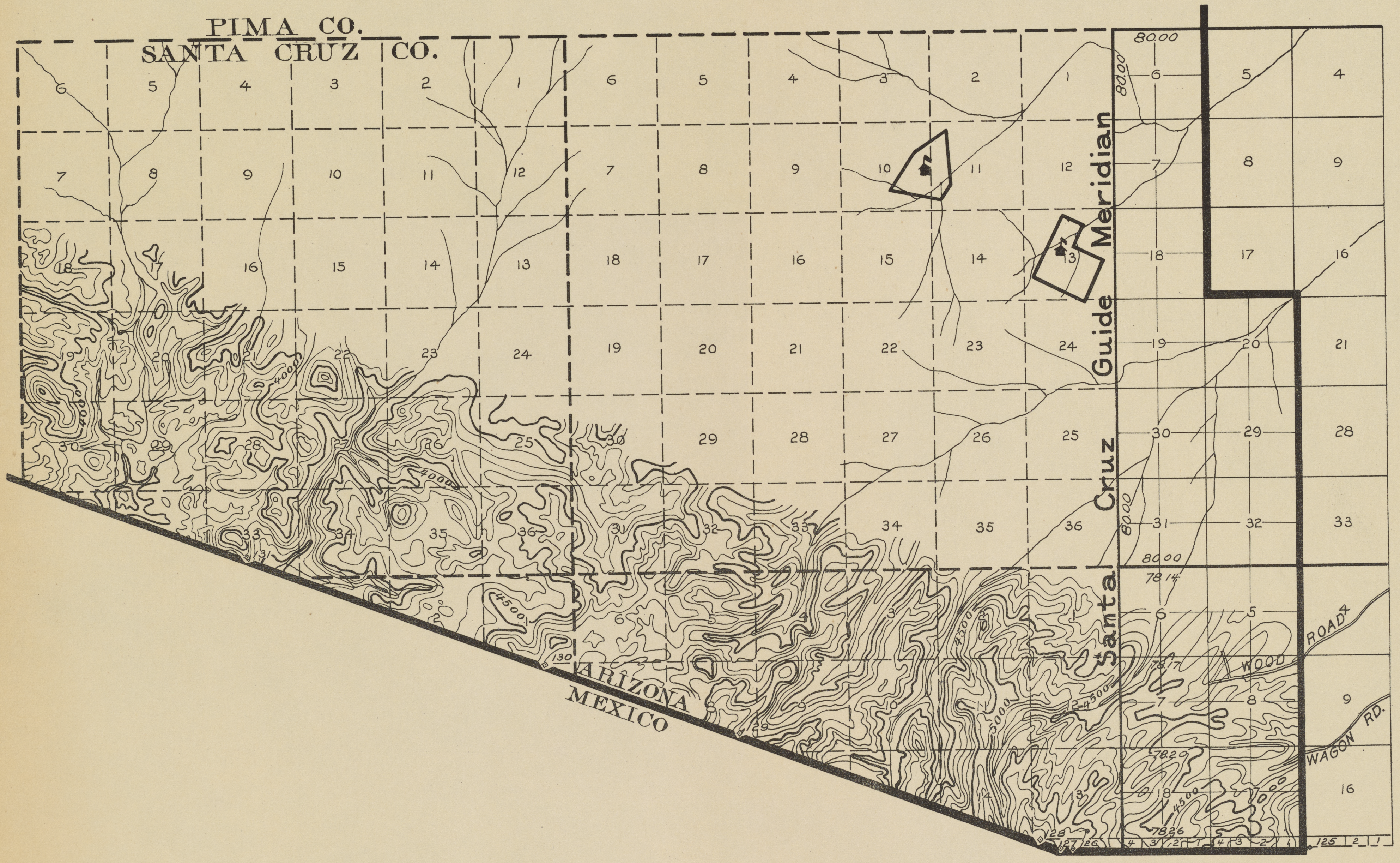
R. 9 E.

R. 10 E.


Arivaca R.
Sapori Cr.
Manual Amada
Sabino Otero
Polycos
BOUNDARY LINE
PROSPECT HOLE
INDIAN GRAVES
Castelo
Miguel Vajorquez
Kaphans
TUCSON AND TUBAC
SANTA CRUZ RIVER
4th Standard Parallel South
T. 20 S.
T. 21 S.
T. 22 S.
Wind Mill Ranch
Ranch Aquire
SHAFT
Tubac Townsite
BACA FLOAT NO.3
Hickman
Old Tumacacori Church
King
TUMACACORI PRIVATE LAND GRANT (REJECTED)
BACA FLOAT NO. 3
PIMA CO.
SANTA CRUZ CO.
HP
Cedar Creek
2nd Guide Meridian East
13M
14M
15M
16M
17M
18M
19M
20M
21M
22M
77.17
77.70
78.30
79.10
78.80
79.45
78.00
78.70
86.50
86.60
86.80
86.68
86.70
45.55
45.82
45.92
45.53
45.19
45.91
45.60
46.12
45.89
45.80
79.90
160.15
103.99
JULY. 1908
GARCES
R. 11 E.
R. 12 E.
R. 13 E.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service


PIMA CO.
SANTA CRUZ CO.
Santa Cruz Guide Meridian
ARIZONA
MEXICO
WOOD ROAD
WAGON RD.
80.00
78.14
78.17
78.20
78.26
4000
4500
5000

T. 23 S.

T. 24 S.

JULY. 1908

GARCES

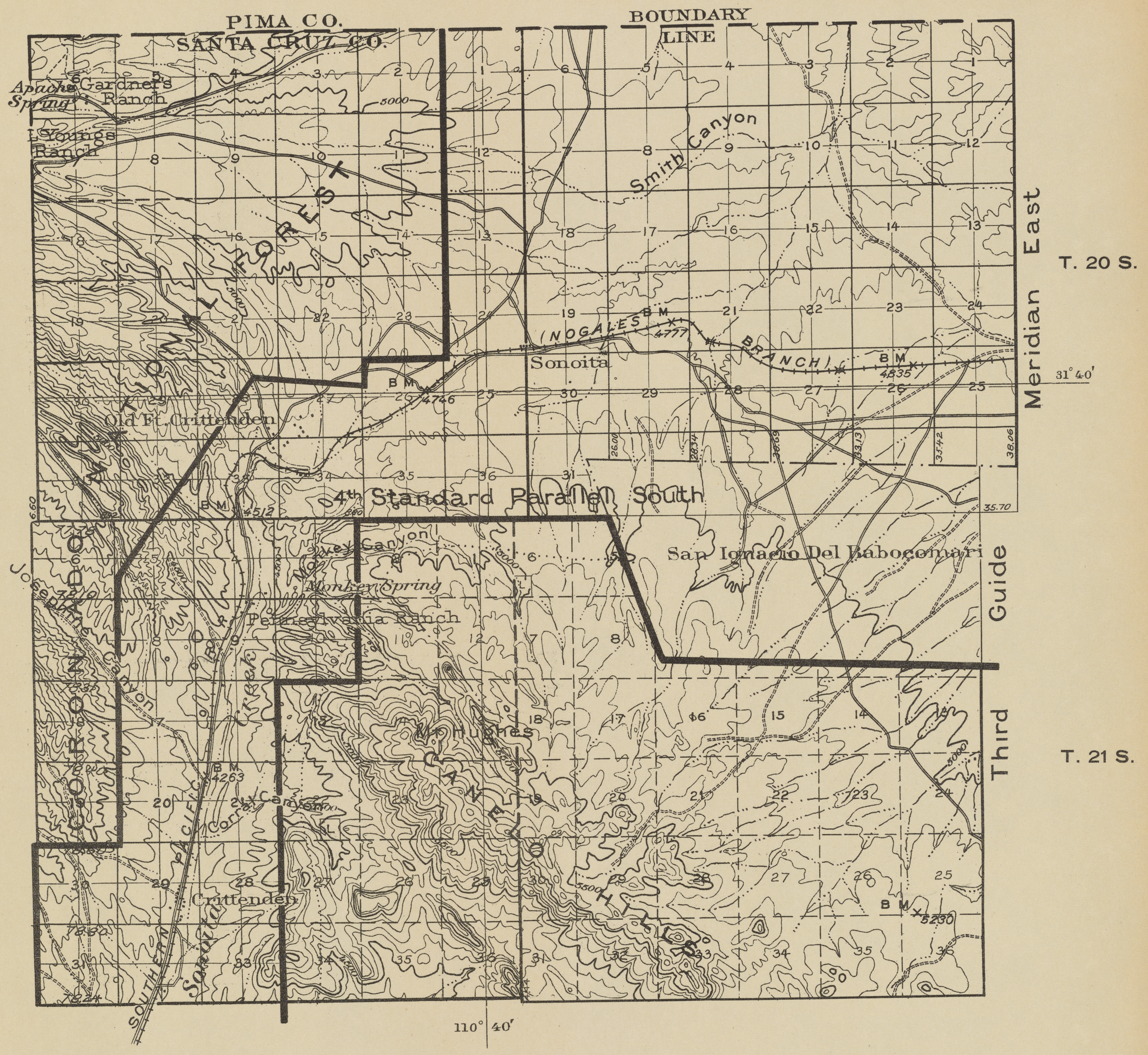
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 11 E.

R. 12 E.

R. 13 E.


PIMA CO.
SANTA CRUZ CO.
BOUNDARY
LINE
Apache Spring
Gardner's Ranch
L. Youngs Ranch
Smith Canyon
NATIONAL FOREST
(NOGALES BRANCH)
B.M. 4777
B.M. 4835
Sonoita
B.M. 4746
Old Ft. Crittenden
B.M. 4512
4th Standard Parallel South
San Ignacio Del Babocomari
Money Canyon
Monkey Spring
Pennsylvania Ranch
Josephine Canyon
CORONADO
Mt. Hughes
CANELO HILLS
B.M. 4263
Corral Canyon
SOUTHERN PACIFIC
Sonoita Creek
Crittenden
B.M. 5230
Meridian East
Third Guide
T. 20 S.
T. 21 S.
31° 40′
110° 40′
5000
5500

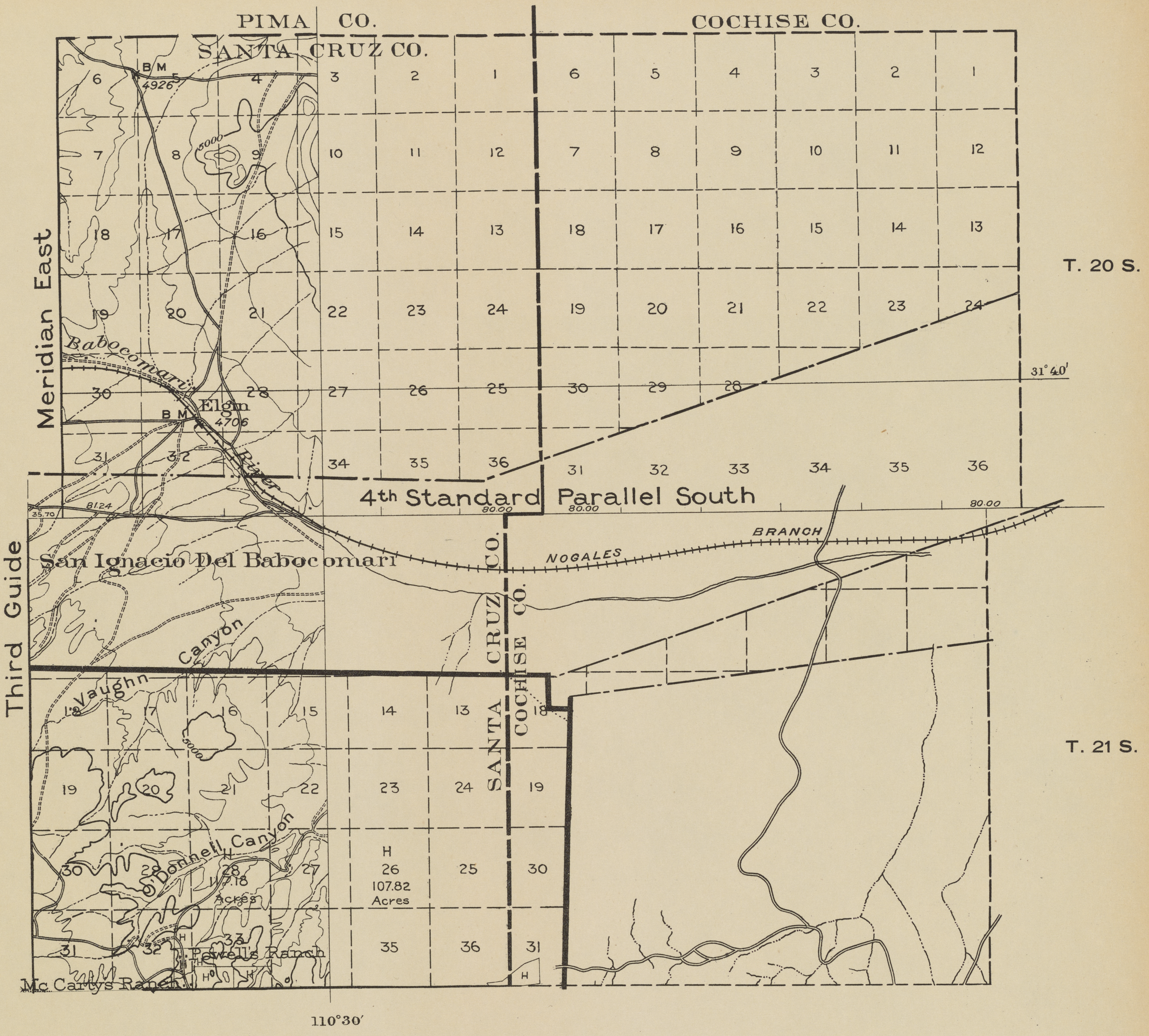
JULY, 1908

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

GARCES

R. 16 E.

R. 17 E.


PIMA CO.
COCHISE CO.
SANTA CRUZ CO.
T. 20 S.
T. 21 S.
Meridian East
Third Guide
4th Standard Parallel South
B M 4926
B M 4706
Elgin
Babocomari
River
San Ignacio Del Babocomari
NOGALES BRANCH
Canyon
Vaughn
O'Donnell Canyon
Powell's Ranch
Mc Cartys Ranch
SANTA CRUZ CO.
COCHISE CO.
31° 40'
110°30'
81.24
35.70
80.00
80.00
80.00
26
107.82
Acres
28
117.18
Acres
6000
6000
H

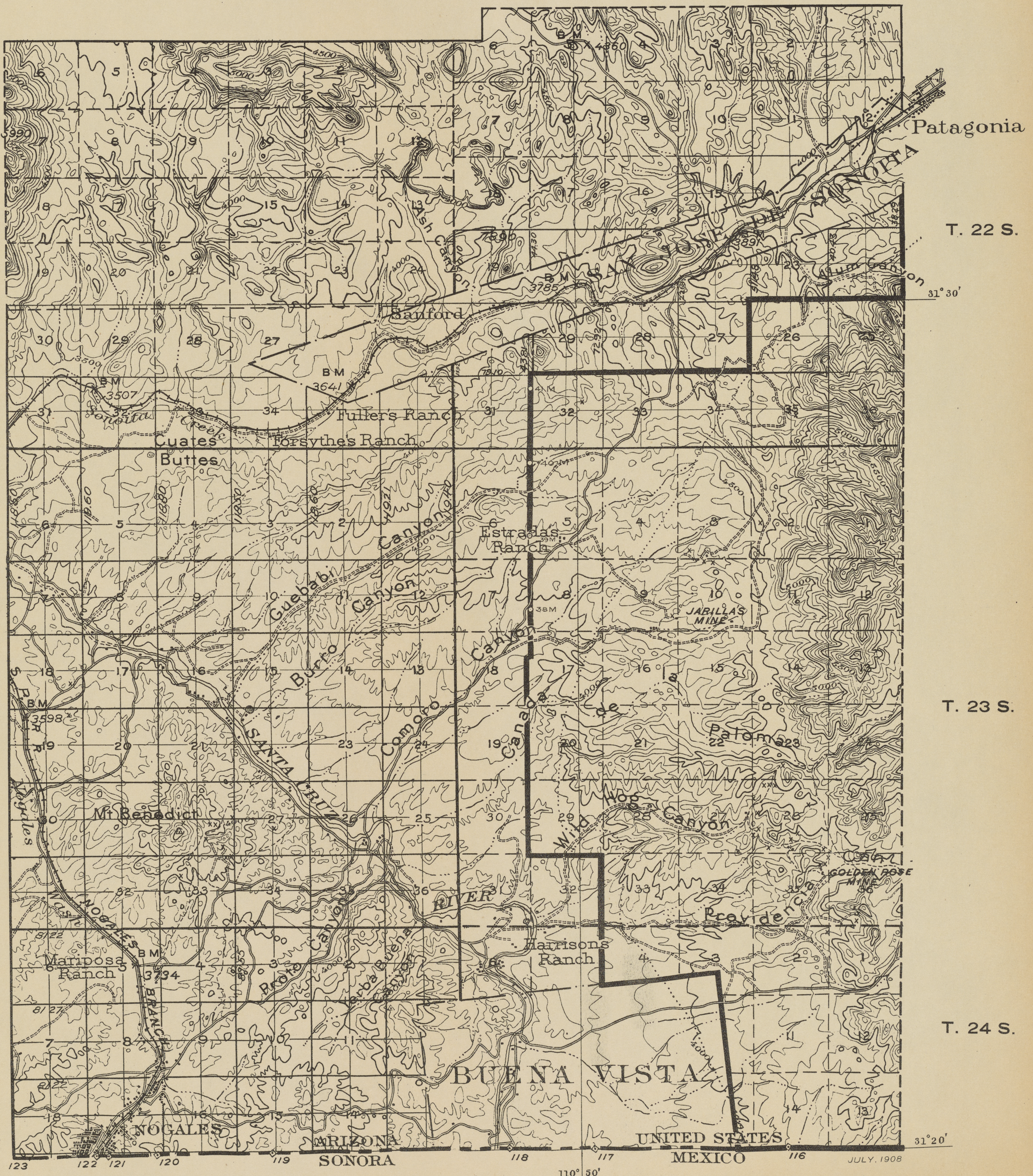
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY, 1908

GARCES

R. 18 E.

R. 19 E.


Patagonia
SAN JOSE DE SONOITA
T. 22 S.
Alum Canyon
31° 30'
Ash Canyon
BM 3785
Sanford
BM 3641
BM 3507
Sonoita Creek
Fuller's Ranch
Forsythe's Ranch
Cuates Buttes
Estradas Ranch
Guebabi Canyon
Burro Canyon
Comoro Canyon
JARILLAS MINE
Cañada de la Paloma
T. 23 S.
SANTA CRUZ
BM 3598
S. P. R. R.
Nogales
Mt Benedict
Wild Hog Canyon
GOLDEN ROSE MINE
RIVER
Providencia
Harrisons Ranch
Mariposa Ranch
BM 3734
NOGALES BRANCH
Proto Canyon
Yerba Buena Canyon
T. 24 S.
BUENA VISTA
NOGALES
ARIZONA
SONORA
UNITED STATES
MEXICO
31° 20'
123
122
121
120
119
118
117
116
110° 50'
JULY, 1908

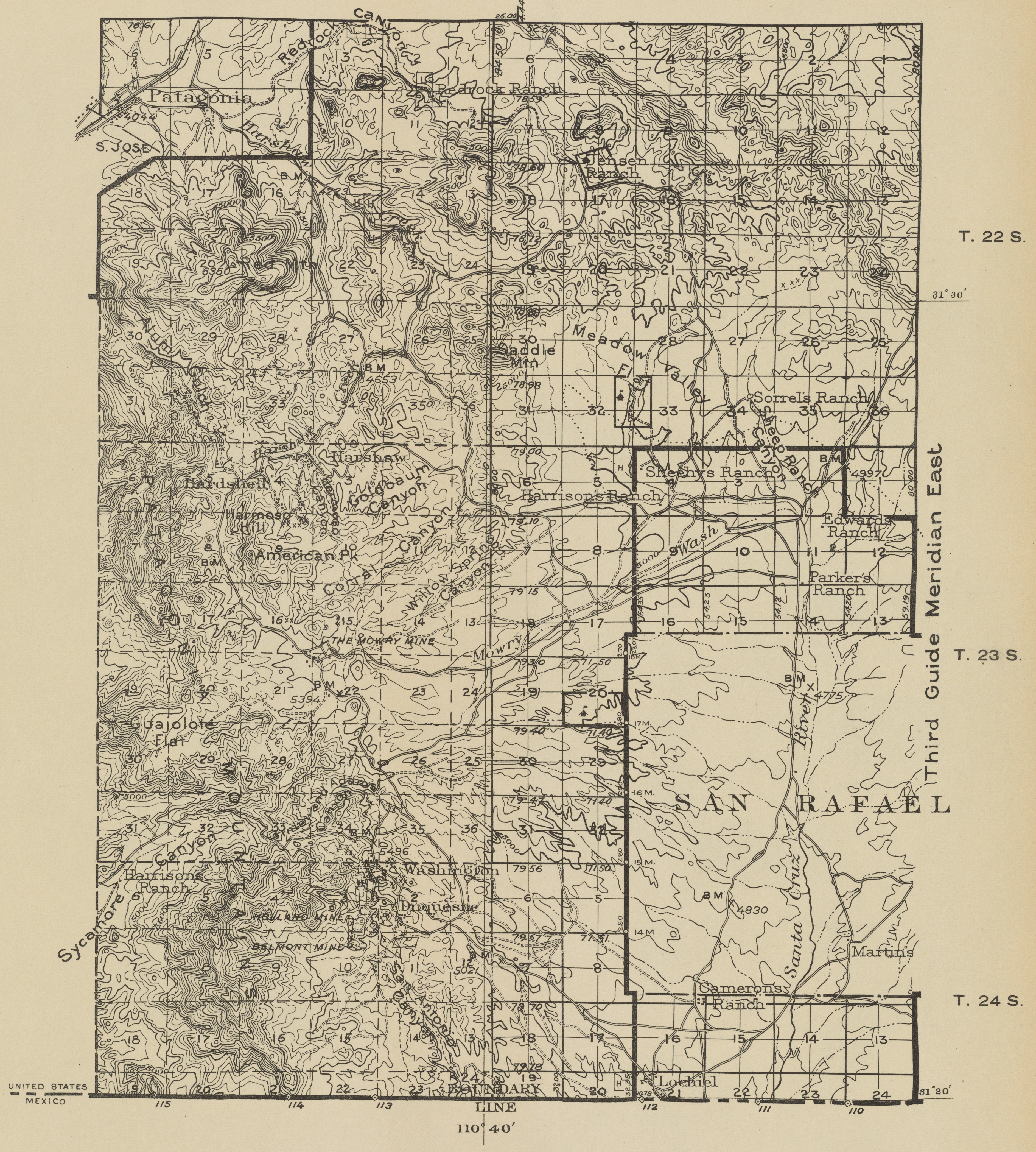
GARCES

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 14 E.

R. 15 E.


Patagonia
S. Jose
Redrock Canyon
Redrock Ranch
Harshaw
Jensen Ranch
Red Mtn
Saddle Mtn
Meadow Valley
Flat
Sorrels Ranch
Sheep Ranch
Sheehys Ranch
Harrisons Ranch
Edwards Ranch
Parker's Ranch
Hardshell
Hermoso Hill
American Pk
Goldbaum Canyon
Corral Canyon
Willow Spring Canyon
Wash
THE MOWRY MINE
Mowry
Guajolote Flat
Sycamore Canyon
Harrisons Ranch
Washington
Duquesne
HOLLAND MINE
BELMONT MINE
San Antonio
San Rafael
Santa Cruz River
Martin's
Camerons Ranch
Lochiel
T. 22 S.
T. 23 S.
T. 24 S.
31° 30′
31° 20′
Third Guide Meridian East
UNITED STATES
MEXICO
BOUNDARY LINE
110° 40′
115
114
113
112
111
110
B M 4653
B M 4997
B M 4775
B M 4830
5394
5021
4044

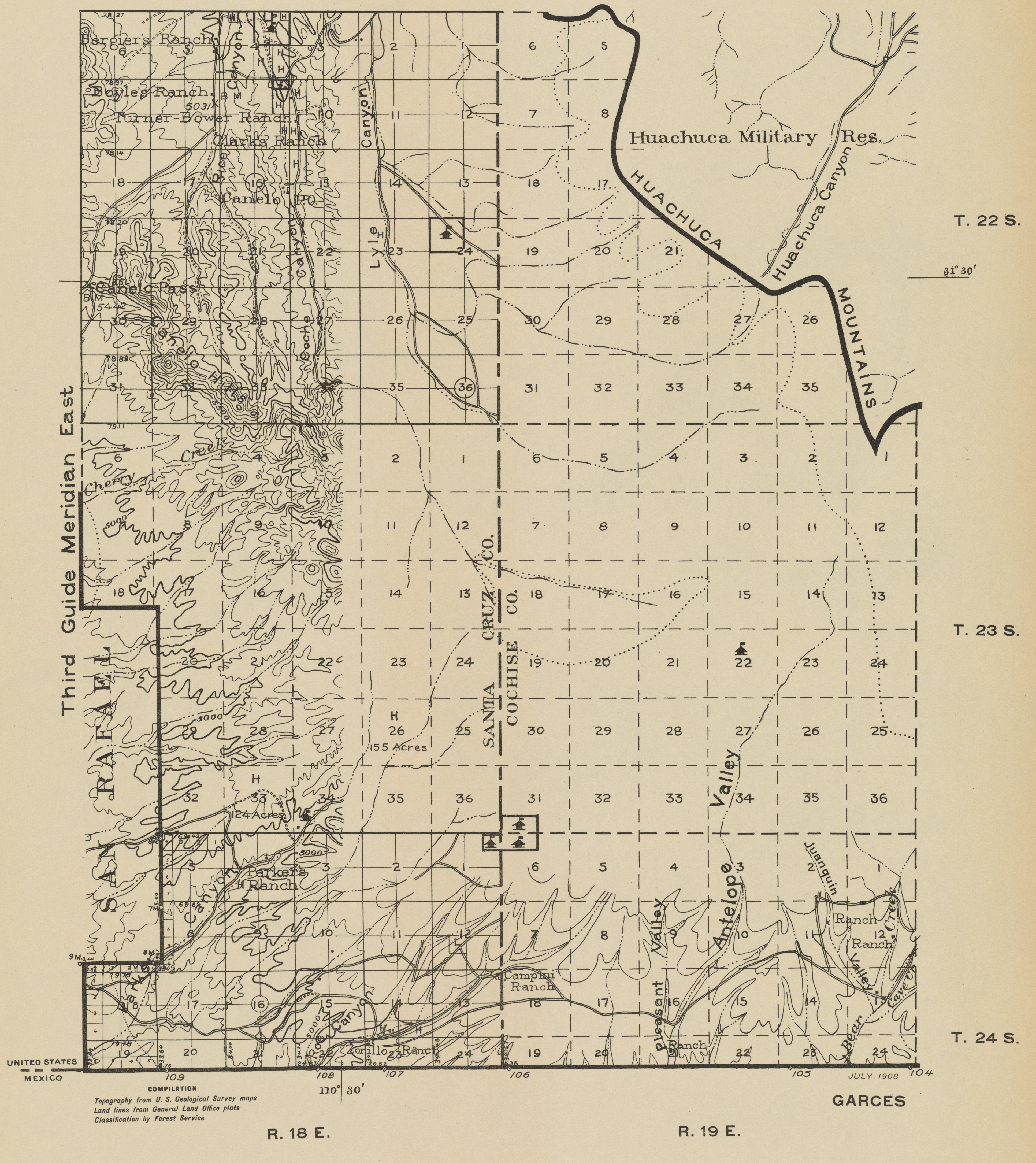
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY. 1908

GARCES

R. 16 E.

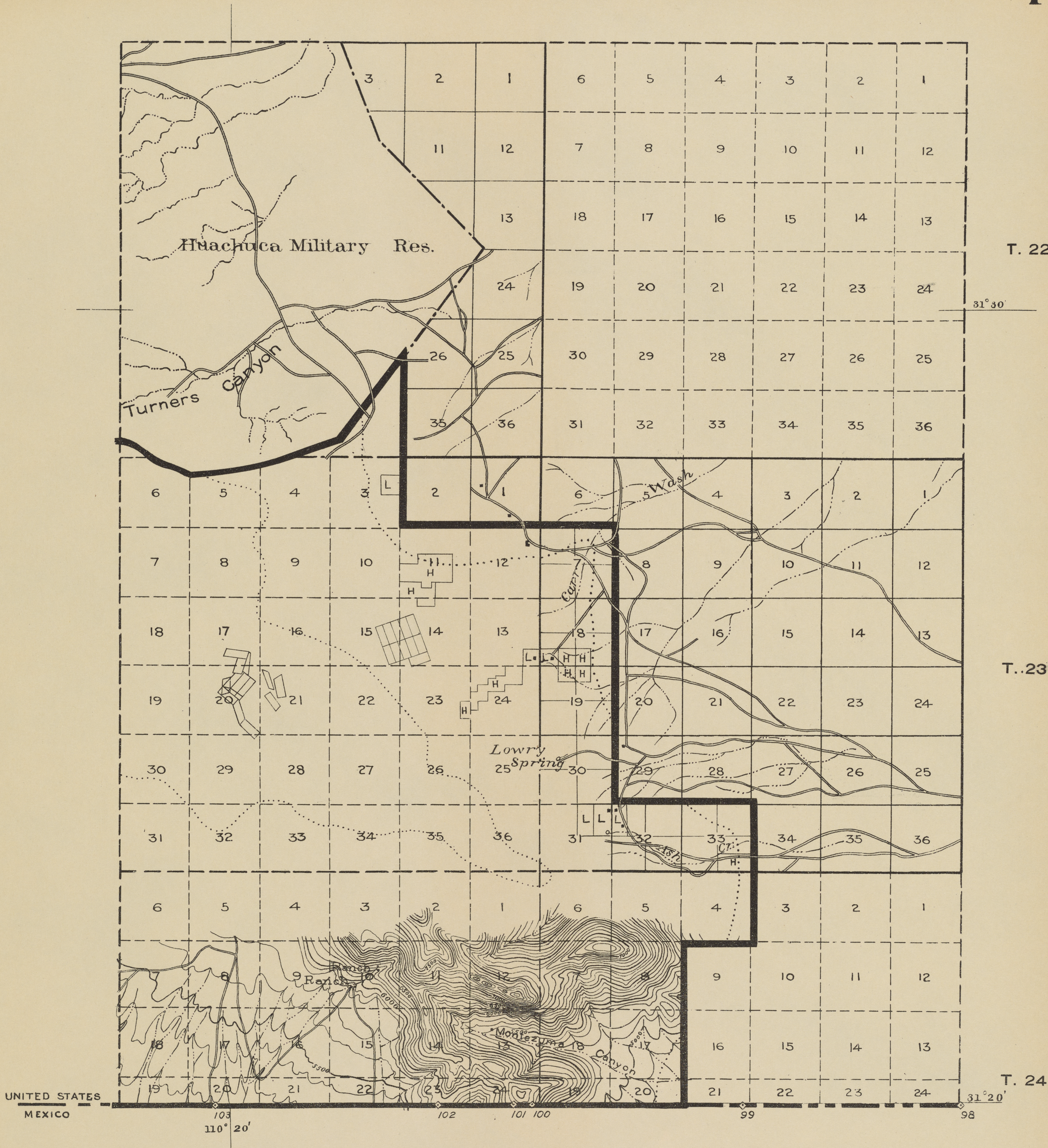
R. 17 E.


Bergier's Ranch
Doyle's Ranch
Turner-Bower Ranch
Clark's Ranch
Canelo P.O.
Canelo Pass
Canelo Hills
Canyon
Lyle Canyon
Coche Canyon
Huachuca Military Res.
HUACHUCA MOUNTAINS
Huachuca Canyon
Cherry Creek
Third Guide Meridian East
SAN RAFAEL
SANTA CRUZ CO.
COCHISE CO.
155 Acres
124 Acres
Parker's Ranch
Campini Ranch
Zorillo Ranch
Pleasant Valley
Ranch
Antelope Valley
Juanquin
Ranch
Ranch
Bear Valley
Cave Cr.
Creek
T. 22 S.
T. 23 S.
T. 24 S.
31° 30′
110° 30′
UNITED STATES
MEXICO
JULY. 1908
R. 18 E.
R. 19 E.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

GARCES


Huachuca Military Res.
Turners Canyon
T. 22 S.
31° 30'
T. 23 S.
Wash
Lowry Spring
Ash
Cr.
Ranch
Ranch
Montezuma Canyon
T. 24 S.
UNITED STATES
MEXICO
31° 20'
103
102
101
100
99
98
110° 20'

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

JULY 1908

GARCES

R. 20 E.

R. 21 E.